

3601-AAAAZ

Instrument 6890

C:\HPCHEM\2\DATA\2019\
36010001.D

Geranium Rose Organic

HP-5 5% Phenyl Methyl Siloxane

3601-AAAAZ

30.000m

Egypt

250.000um

Pelargonium grav. var. roseum

0.250um

Sample/Solvent: 0.05/0.55g

Injection Amount: 0.2uL

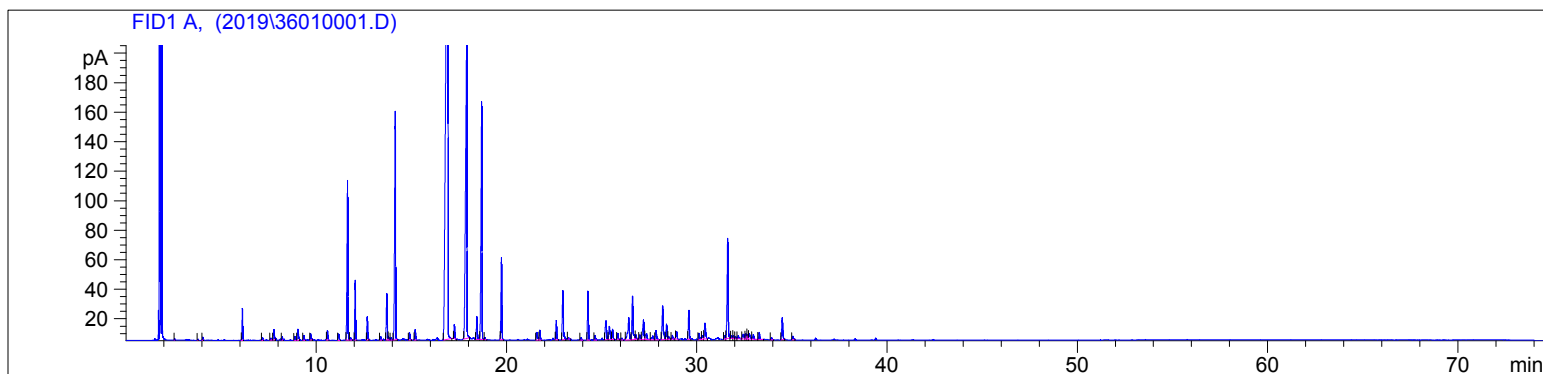
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1/31/2019 10:55:22 AM

1/31/2019 10:55:22 AM

1/31/2019

3:18:42 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.55	100.00	1.48	1.05	1.48	0.02
2		3.78	100.00	1.50	0.86	1.50	0.02
3		4.03	100.00	3.92	1.94	3.92	0.05
4	alpha pinene	6.11	100.00	50.52	21.47	50.52	0.65
5		7.17	100.00	4.30	1.75	4.30	0.06
6		7.60	100.00	4.50	1.36	4.50	0.06
7		7.76	100.00	23.77	7.05	23.77	0.31
8		8.21	100.00	5.81	2.21	5.81	0.07
9		8.88	100.00	6.99	2.50	6.99	0.09
10	d-limonene	9.03	100.00	27.41	7.50	27.41	0.35
11		9.34	100.00	9.69	3.18	9.69	0.12
12		9.72	100.00	13.89	4.25	13.89	0.18
13		10.60	100.00	20.94	6.58	20.94	0.27
14		11.19	100.00	14.98	4.27	14.98	0.19
15	linalool	11.65	100.00	345.66	107.88	345.66	4.45
16		11.80	100.00	7.05	1.79	7.05	0.09
17	cis-rose oxide	12.06	100.00	116.86	40.39	116.86	1.50
18	trans-rose oxide	12.69	100.00	46.93	15.60	46.93	0.60
19		13.39	100.00	7.51	2.40	7.51	0.10
20	menthone	13.72	100.00	102.03	31.25	102.03	1.31
21		13.82	100.00	5.12	1.56	5.12	0.07
22		13.95	100.00	5.78	1.68	5.78	0.07
23	iso-menthone	14.16	100.00	542.02	154.71	542.02	6.97
24		14.91	100.00	17.08	4.94	17.08	0.22
25	alpha terpineol	15.21	100.00	25.21	7.04	25.21	0.32
26	citronellol	16.93	100.00	2868.44	397.41	2868.44	36.90
27	neral	17.27	100.00	30.42	9.81	30.42	0.39
28	geraniol	17.92	100.00	1004.59	205.17	1004.59	12.92
29	geranial	18.45	100.00	51.78	15.50	51.78	0.67
30	citronellyl formate	18.70	100.00	582.64	161.30	582.64	7.50
31		18.88	100.00	3.95	1.44	3.95	0.05
32	geranyl formate	19.74	100.00	183.65	55.79	183.65	2.36

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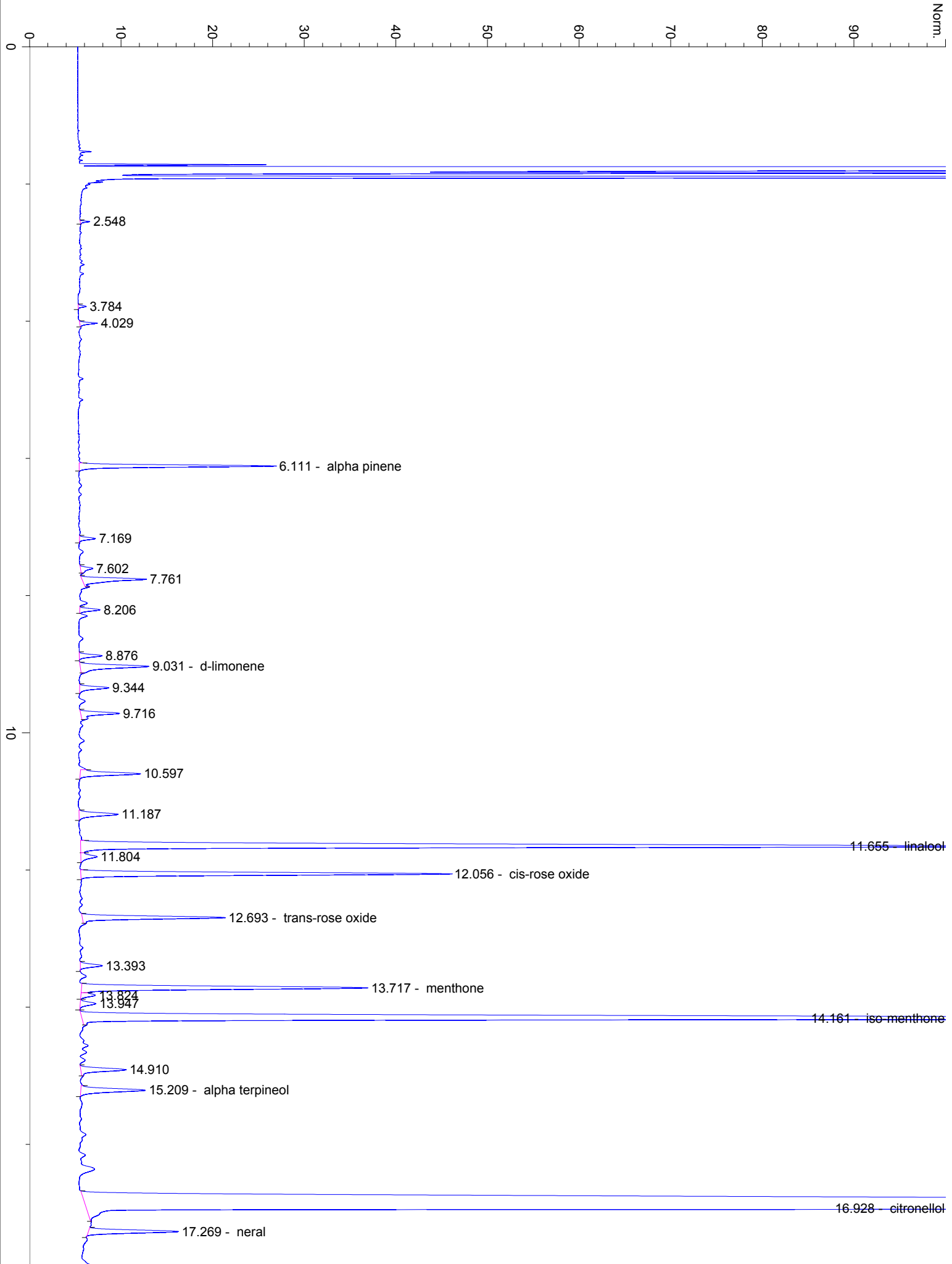
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
33		21.60	100.00	21.55	5.19	21.55	0.28
34		21.77	100.00	22.47	6.60	22.47	0.29
35	alpha copaene	22.63	100.00	44.66	12.89	44.66	0.57
36	geranyl acetate	22.97	100.00	128.34	33.30	128.34	1.65
37		23.27	100.00	1.24	1.00	1.24	0.02
38		23.93	100.00	5.59	1.62	5.59	0.07
39	beta caryophyllene	24.29	100.00	116.83	32.97	116.83	1.50
40		24.66	100.00	11.32	2.94	11.32	0.15
41	citronellyl propanoate	25.24	100.00	59.67	12.70	59.67	0.77
42		25.41	100.00	41.86	9.04	41.86	0.54
43		25.58	100.00	24.54	6.88	24.54	0.32
44		25.85	100.00	13.38	4.11	13.38	0.17
45		26.07	100.00	3.93	1.14	3.93	0.05
46	geranyl propanoate	26.43	100.00	80.60	14.95	80.60	1.04
47		26.63	100.00	119.19	29.34	119.19	1.53
48		26.81	100.00	11.44	3.03	11.44	0.15
49		27.02	100.00	9.93	2.87	9.93	0.13
50		27.21	100.00	63.51	13.24	63.51	0.82
51		27.36	100.00	25.49	4.02	25.49	0.33
52		27.70	100.00	14.19	2.58	14.19	0.18
53		27.86	100.00	27.80	6.29	27.80	0.36
54	cis-calamene	28.22	100.00	104.19	22.87	104.19	1.34
55		28.42	100.00	36.39	10.40	36.39	0.47
56		28.52	100.00	8.44	2.03	8.44	0.11
57		28.72	100.00	8.61	2.60	8.61	0.11
58		28.95	100.00	19.05	4.98	19.05	0.25
59	geranyl n-butyrate	29.59	100.00	67.94	19.52	67.94	0.87
60		30.13	100.00	16.46	4.37	16.46	0.21
61		30.31	100.00	12.87	2.63	12.87	0.17
62	phenethyl tiglate	30.44	100.00	47.75	10.85	47.75	0.61
63		31.49	100.00	8.46	2.37	8.46	0.11
64	10-epi-gamma-eudesmol	31.63	100.00	263.56	67.74	263.56	3.39
65		31.85	100.00	5.42	1.75	5.42	0.07
66		31.93	100.00	6.21	1.90	6.21	0.08
67		32.05	100.00	4.69	1.35	4.69	0.06
68		32.19	100.00	9.43	2.21	9.43	0.12
69		32.46	100.00	20.18	3.28	20.18	0.26
70		32.59	100.00	14.36	3.57	14.36	0.18
71		32.66	100.00	11.23	3.04	11.23	0.14
72		32.77	100.00	19.81	3.73	19.81	0.25
73		32.98	100.00	12.12	3.07	12.12	0.16
74		33.29	100.00	15.44	4.77	15.44	0.20
75		33.93	100.00	5.73	1.62	5.73	0.07
76	geranyl tiglate	34.50	100.00	60.73	14.74	60.73	0.78
77		35.05	100.00	10.56	2.40	10.56	0.14





40

50

60

70

min